

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1089842	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium device) (storage near2 drive\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:21
S2	219118	((position\$3 signal) near error) pes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:22
S3	174980	servo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:23
S4	6972892	sens\$3 detect\$3 determin\$3 calculat\$3 deriv\$3 estimat\$4 judg\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:56
S5	3358316	voltage current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:23
S6	5557928	subtract\$3 differen\$4 compar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:24
S7	167591	(error deviat\$4) near2 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:25
S8	1458986	integrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:25
S9	1955839	multipl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:25

S10	7096245	constant coefficient value number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:25
S11	5998477	first primary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:26
S12	5643737	second\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:26
S13	8883487	position\$4 driv\$3 mov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:27
S14	3052259	actuator head transducer arm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:27
S15	151384	(error disturbanc\$3) near2 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:28
S16	1853	S1 and S2 and S3 and S4 and S5 and S6 and S7 and S8 and S9 and S10 and S11 and S12 and S13 and S14 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:30
S17	1942	S1 and S2 and S3 and S4 and S5 and S6 and (S7 S15) and S8 and S9 and S10 and S13 and S14.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S18	973832	S4 with S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S19	10037	(S2 S7 S15) with S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:31

S20	386114	S9 with S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:32
S21	1238693	S13 with S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:32
S22	218	S17 and S18 and S19 and S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:42
S23	566	S19 same S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:42
S24	27432	S18 same S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:43
S25	25	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:43
S26	39	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:43
S27	20	S26 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:44
S28	4035426	determin\$3 deriv\$3 estimat\$4 judg\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:56
S29	1089842	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium device) (storage near2 drive\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57

S30	219118	((position\$3 signal) near error) pes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S31	174980	servo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S32	3358316	voltage current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S33	5557928	subtract\$3 differen\$4 compar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S34	167591	(error deviat\$4) near2 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S35	1458986	integrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S36	1955839	multipl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S37	7096245	constant coefficient value number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S38	8883487	position\$4 driv\$3 mov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S39	3052259	actuator head transducer arm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57

S40	151384	(error disturbanc\$3) near2 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S41	1885	S29 and S30 and S31 and S28 and S32 and S33 and (S34 S40) and S35 and S36 and S37 and S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S42	441683	S28 with S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:57
S43	6972892	sens\$3 detect\$3 determin\$3 calculat\$3 deriv\$3 estimat\$4 judg\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:58
S44	1942	S29 and S30 and S31 and S43 and S32 and S33 and (S34 S40) and S35 and S36 and S37 and S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:08
S45	973832	S43 with S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:08
S46	10037	(S30 S34 S40) with S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:58
S47	386114	S36 with S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:58
S48	1238693	S38 with S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:58
S49	218	S44 and S45 and S46 and S47 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:09

S50	566	S46 same S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:58
S51	27432	S45 same S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:58
S52	39	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:58
S53	20	S52 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:10
S54	441683	S28 with S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:08
S55	213	S41 and S45 and S46 and S47 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:09
S56	20	S52 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:10